	SIFICATION OF SUBJECT MATTER C1 B01D39/20, 46/00, F01M3/0	2, B28B11/00, C04B41/81		
According t	to International Patent Classification (IPC) or to both n	ational classification and IPC		
B. FIELD	S SEARCHED			
Minimum d	ocumentation searched (classification system followed	by classification symbols)		
Int.	C1 B01D39/20, 46/00, F01M3/0	2, B28B11/00, CU4B41/81		
Documental	tion searched other than minimum documentation to the	e extent that such documents are included	in the fields searched	
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	data base consulted during the international search (nam	ne of data base and, where practicable, sear	rch terms used)	
WPI				
C. DOCU	MENTS CONSIDERED TO BE RELEVANT			
Category*	Citation of document, with indication, where ap	ppropriate, of the relevant passages	Relevant to claim No.	
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Y	Co., Ltd.),		.10-16	
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х	WO 00/48807 A1 (CORNING INC.	.),	1-9	
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	(Family: none)	İ		
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X Further documents are listed in the continuation of Box C. See patent family annex.				
* Special categories of cited documents: "I" later document published after the international filing date or priority date and not in conflict with the application but cited to				
"A" document defining the general state of the art which is not considered to be of particular relevance understand the principle or theory underlying the invention document but published on or after the international filing "X"				
date		considered novel or cannot be considered	ed to involve an inventive	
	ent which may throw doubts on priority claim(s) or which is pestablish the publication date of another citation or other	step when the document is taken alone "Y" document of particular relevance; the cl		
special	reason (as specified)	considered to involve an inventive step	when the document is	
. means	. means combination being obvious to a person skilled in the art			
than th	ent published prior to the international filing date but later e priority date claimed	"&" document member of the same patent fa	·	
	Date of the actual completion of the international search 20 February, 2004 (20.02.04) Date of mailing of the international search report 09 March, 2004 (09.03.04)			
20 t	ebruary, 2004 (20.02.04)	03. March, 2004 (05.	03.04)	
Name and mailing address of the ISA/ Japanese Patent Office		Authorized officer		
Facility No.		Telephone No		



national application No.
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Y	US 2002/0020944 Al (YAMAGUCHI et al.), 21 February, 2002 (21.02.02), Full text & JP 2002-028915 A & JP 2002-037672 A	
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